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D4149-041
Job Sheet 195796



Part No: D4149-041

Job Qty: 4 pcs

Part Name: Aft Crosstube Lug Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/30/19

Job Tracking No:

Due Date: 6/7/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV C IPP Rev:A 10.06.24 new issue DD verf:EC IPP Rev:B 10.07.22 as per revB DD verf:JLM IPP
Rev:C 11.03.03 as per revC DD verf:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	4 pcs	6/7/19	0.00	1.00		Small Fab - 1		AUG 29 2019
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
110	QC 5	4 pcs	6/7/19	0.00	0.00		QC 5 - 10		AUG 30 2019
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
120	Packaging 3-1 - Stock - B4B	4 pcs	6/7/19	0.00	0.00		Packaging 3 - 1 - B4B		AUG 30 2019
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		

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				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	PC ST 539
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	DAG
130 QC 21 - SA	4 pcs	6/7/19	0.00 0.00	QC 21 - SA - 21	21 SEP 03 2019
				QC 21 - SA - 70	9-09
				QC 21 - SA - 53	

Part Op 110 - (QC5- Inspect part completeness to step on W/O)
 Descriptions: 120 - (Identify as per dwg & Stock Location: _____)
 130 (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C12A	Bolt ST319	8 Ea (2 ea)	100-Small Fab - 1	8203188
AN4C13A	Bolt ST314	12 Ea (3 ea)	100-Small Fab - 1	9183215
D3910-1	Crosstube Lug ST525	4 pcs (1 ea)	100-Small Fab - 1	8199718
D4091-1	Mounting Lug ST525	4 pcs (1 ea)	100-Small Fab - 1	8204558
D4149-1	Crosstube Lug Plate, Aft ST080	8 pcs (2 ea)	100-Small Fab - 1	8206908
D4149-3	Spacer ST080	4 pcs (1 ea)	100-Small Fab - 1	8198871
D4149-5	Eyebolt Stud ST081	4 pcs (1 ea)	100-Small Fab - 1	8198307
MS20615-4M18	Rivet ST306	12 Ea (3 ea)	100-Small Fab - 1	8203367
MS21043-3	Nut ST302	8 Ea (2 ea)	100-Small Fab - 1	8099569
MS21043-4	Nut ST303	12 Ea (3 ea)	100-Small Fab - 1	8198136
NAS1149C0332R	Washer ST266	16 Ea (4 ea)	100-Small Fab - 1	8198136
NAS1149C0432R	Washer ST266	24 Ea (6 ea)	100-Small Fab - 1	8181723

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	AN3C12A	8	125	0
	AN4C13A	12	213	0
	D3910-1	4	44	0
	D4091-1	4	78	0
	D4149-1	8	5	0
	D4149-3	4	25	0
	D4149-5	4	17	0
	MS20615-4M18	12	355	0
	MS21043-3	8	1,303	0
	MS21043-4	12	882	0
	NAS1149C0332R	16	3,266	0
	NAS1149C0432R	24	1,965	0
Part Specifications				
Specifications could not be found.				

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No. _____		DISPOSITION Rework ☐ ☐ ☐ Scrap ☐ ☐ ☐ Use-as-is ☐ ☐ ☐		DEPARTMENT/PROCESS Skid-tube ☐ ☐ ☐ ☐ ☐ Machining ☐ ☐ ☐ ☐ ☐ Large Fab ☐ ☐ ☐ ☐ ☐ Cross tube ☐ ☐ ☐ ☐ ☐ Small Fab ☐ ☐ ☐ ☐ ☐ Finishing ☐ ☐ ☐ ☐ ☐ Eng. (Non-AW) ☐ ☐ ☐ ☐ ☐ Prod. Eng. Coord. ☐ ☐ ☐ ☐ ☐ Rec/Store/Packaging ☐ ☐ ☐ ☐ ☐ Engineering ☐ ☐ ☐ ☐ ☐ Water Jet ☐ ☐ ☐ ☐ ☐ Supplier ☐ ☐ ☐ ☐ ☐ Quality ☐ ☐ ☐ ☐ ☐		MRB (QS1042) ☐ ☐ ☐ ☐ ☐	
Date: _____		Sequence #: _____		QTY Affected: _____			
Description Work Order Deviation		Disposition		Completed By			
Root Cause Operator ☐ ☐ ☐ ☐ ☐ Manufacturing Process ☐ ☐ ☐ ☐ ☐ Equip/Tooling ☐ ☐ ☐ ☐ ☐ Handling/Preservation ☐ ☐ ☐ ☐ ☐ Material ☐ ☐ ☐ ☐ ☐ Product Improvement ☐ ☐ ☐ ☐ ☐ Process Improvement ☐ ☐ ☐ ☐ ☐ Human Factors ☐ ☐ ☐ ☐ ☐		Pressure/Forced ☐ ☐ ☐ ☐ ☐ Bending ☐ ☐ ☐ ☐ ☐ Crushing ☐ ☐ ☐ ☐ ☐ Cracks ☐ ☐ ☐ ☐ ☐ Crimp/Kink/Ripple/Wave/Twist ☐ ☐ ☐ ☐ ☐ Marks/Chatter ☐ ☐ ☐ ☐ ☐ Mislabeled ☐ ☐ ☐ ☐ ☐		Contamination ☐ ☐ ☐ ☐ ☐ Misaligned/off center ☐ ☐ ☐ ☐ ☐ BOM/Route ☐ ☐ ☐ ☐ ☐ Broken/Damage/Defect ☐ ☐ ☐ ☐ ☐ Incomplete/Unclear Instructions ☐ ☐ ☐ ☐ ☐ Drill Holes ☐ ☐ ☐ ☐ ☐ Fit/Function ☐ ☐ ☐ ☐ ☐			
Fault Category Power Loss/Surge ☐ ☐ ☐ ☐ ☐ Folio/Program ☐ ☐ ☐ ☐ ☐ Grain Direction ☐ ☐ ☐ ☐ ☐ Weld ☐ ☐ ☐ ☐ ☐ Wrong Stock Pulled ☐ ☐ ☐ ☐ ☐ Out of Sequence ☐ ☐ ☐ ☐ ☐ Off-set/Set-up ☐ ☐ ☐ ☐ ☐		Positioned Wrong ☐ ☐ ☐ ☐ ☐ Outside Tolerance ☐ ☐ ☐ ☐ ☐ Drawing ☐ ☐ ☐ ☐ ☐ Finish ☐ ☐ ☐ ☐ ☐ Part Lost/Missing ☐ ☐ ☐ ☐ ☐ Misread ☐ ☐ ☐ ☐ ☐		Other/Details: _____			
Lead hand / Supervisor		QC / QA Coordinator		Completed By			